

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

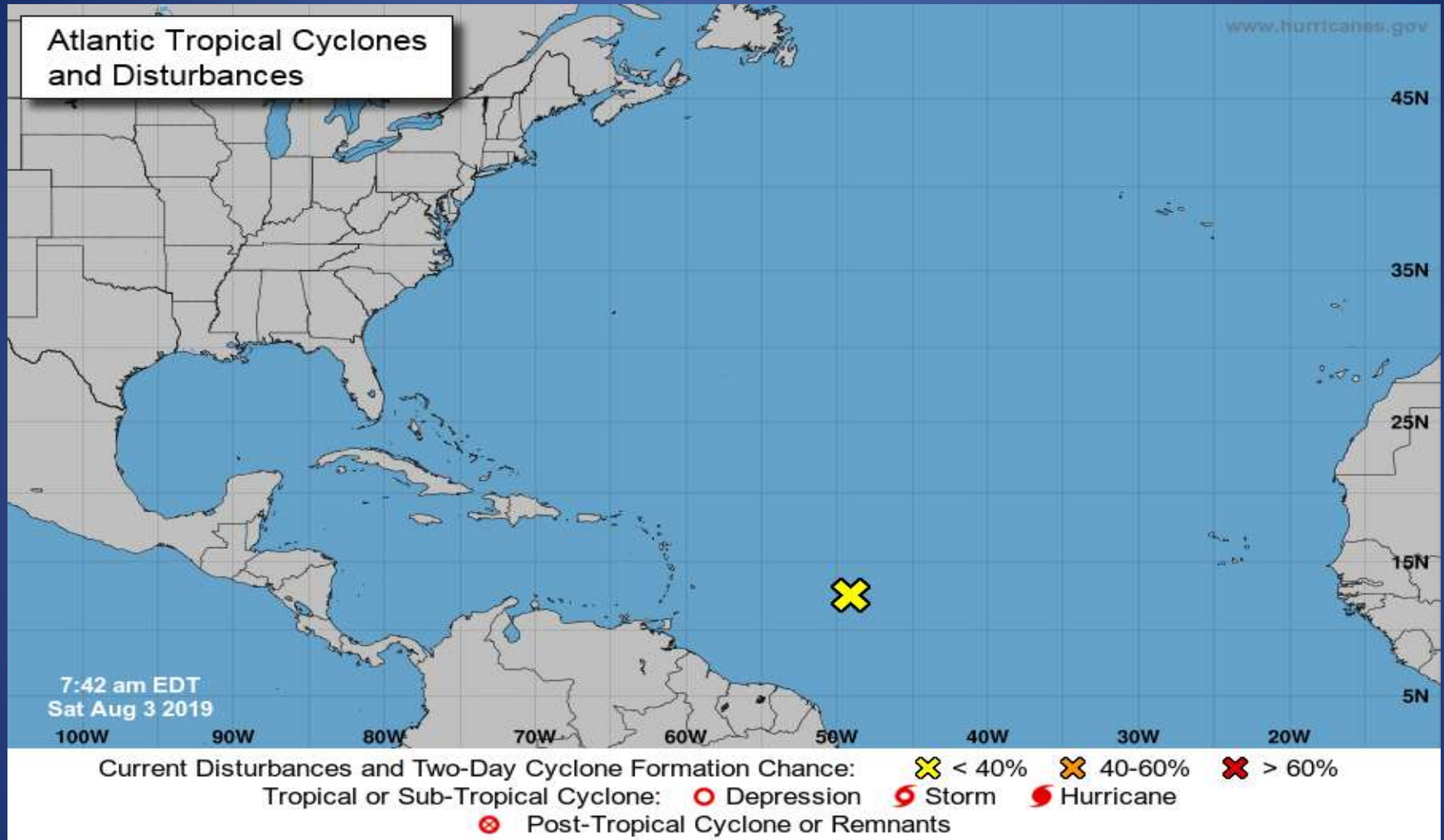


Situation Awareness Brief



Saturday, August 3rd 2019
As of 0900 CST

Tropical Weather Awareness



An elongated area of low pressure located several hundred miles east-southeast of the Lesser Antilles is producing a large but disorganized area of showers and thunderstorms. Only gradual development of this system is expected for the next few days while it moves west-northwestward across the northern Lesser Antilles. Subsequently, some slight additional development is possible by the middle of next week while the disturbance moves northwestward, north of Puerto Rico and the Virgin Islands. * Formation chance through 48 hours...low...20 percent. * Formation chance through 5 days...low...30 percent.

Incidents Reported to the State Operations Center (last 24 hours)

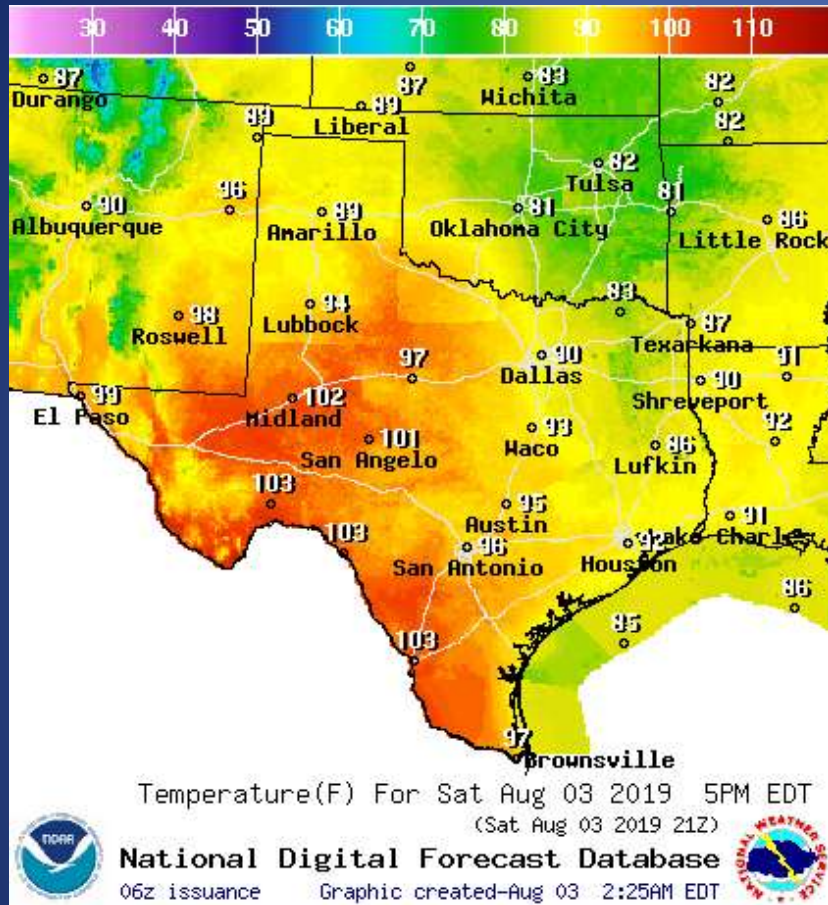
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
08/02/19	PLB Mission 19I6700 Open	Brazoria County	N
08/02/19	PLB Mission 19I6700 Closed	Brazoria County	Y
08/02/19	Initial and Final Report of the Cruz Fire	Ector County	Y
08/02/19	Final Report of the Buckhorn Ranch Fire	San Saba County	Y
08/02/19	Final Report of a Natural Gas Leak	Jim Wells County	Y
08/02/19	Preliminary Earthquake Report (M3.0) for Western Texas	Pecos County	Y
08/02/19	Initial Report of the Newton Powell Fire	Goliad County	N
08/03/19	Updated Report #1 on the Newton Powell Fire	Goliad County	N

Informational Products

Distributed by the State Operations Center

DATE	SUBJECT
08/02/19	NWS Southern Region ROC: Tropical Update - 10:00am Friday, August 2, 2019
08/02/19	Statewide Pre-Planned Events Schedule and Map of Venues of 30,000 and Above Near Railroads for Week of 2 August 2019
08/02/19	Tropical Weather Outlook 1900 CDT
08/03/19	Daily NWS Threat Brief for Saturday, August 3, 2019 for FEMA Region 6

Weather Forecast

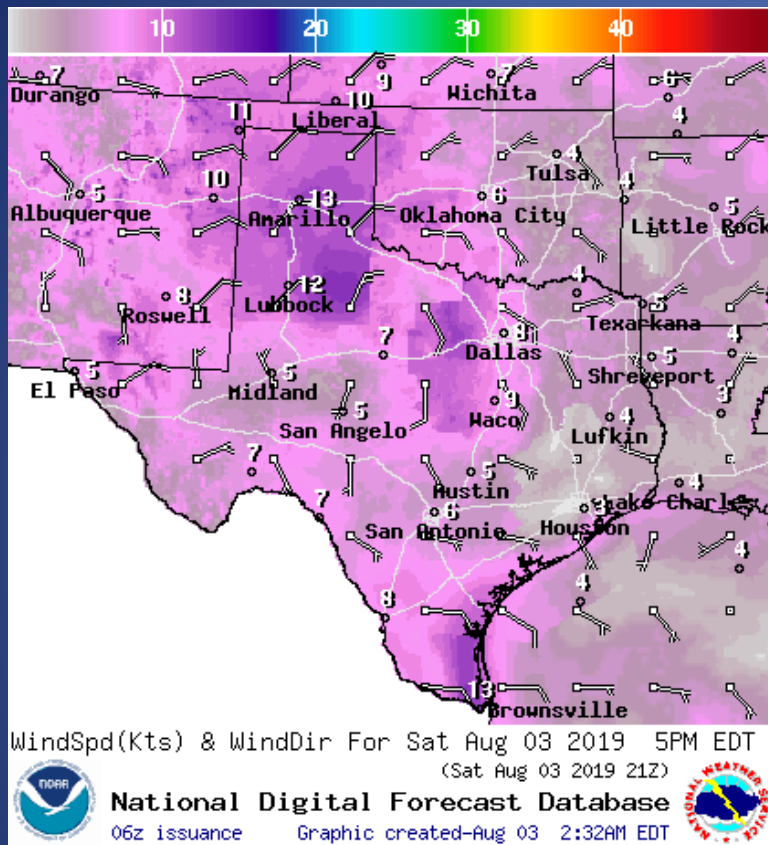


Highs

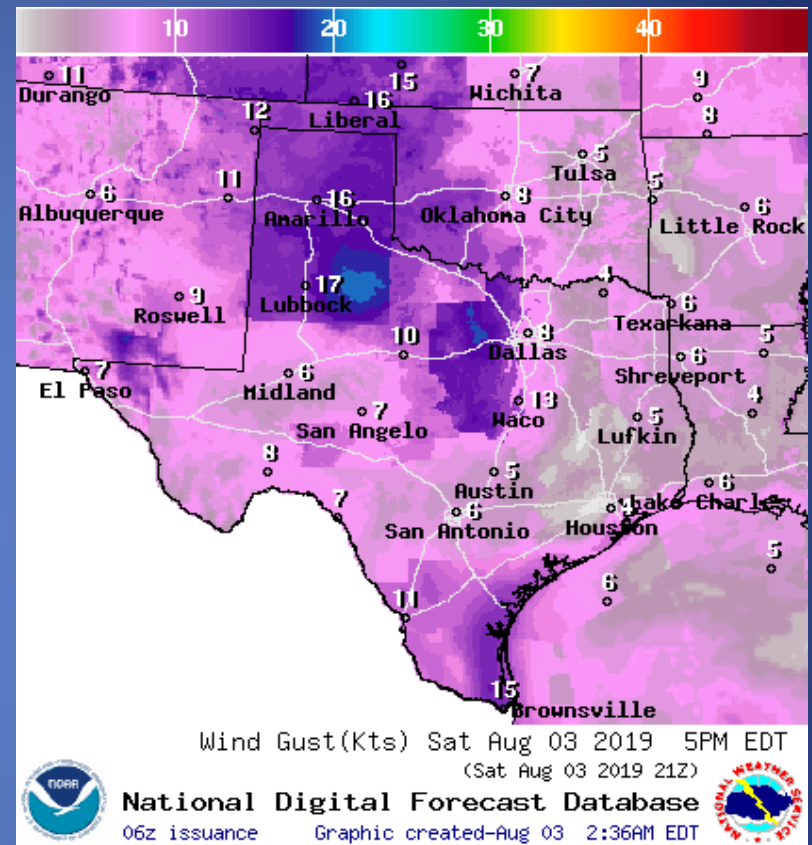


Lows

Weather Forecast



Wind Speeds



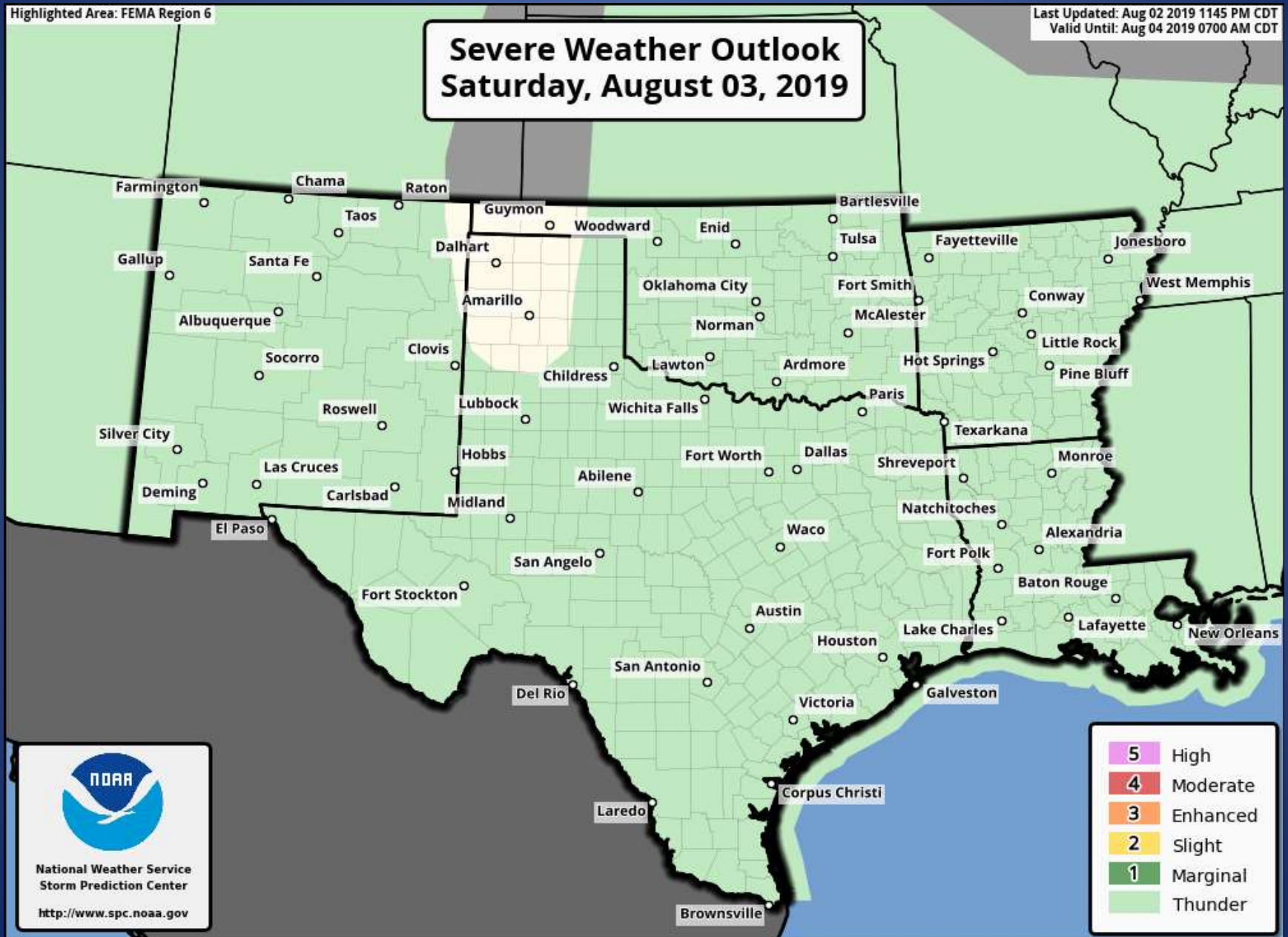
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Aug 02 2019 1145 PM CDT
Valid Until: Aug 04 2019 0700 AM CDT

Severe Weather Outlook Saturday, August 03, 2019

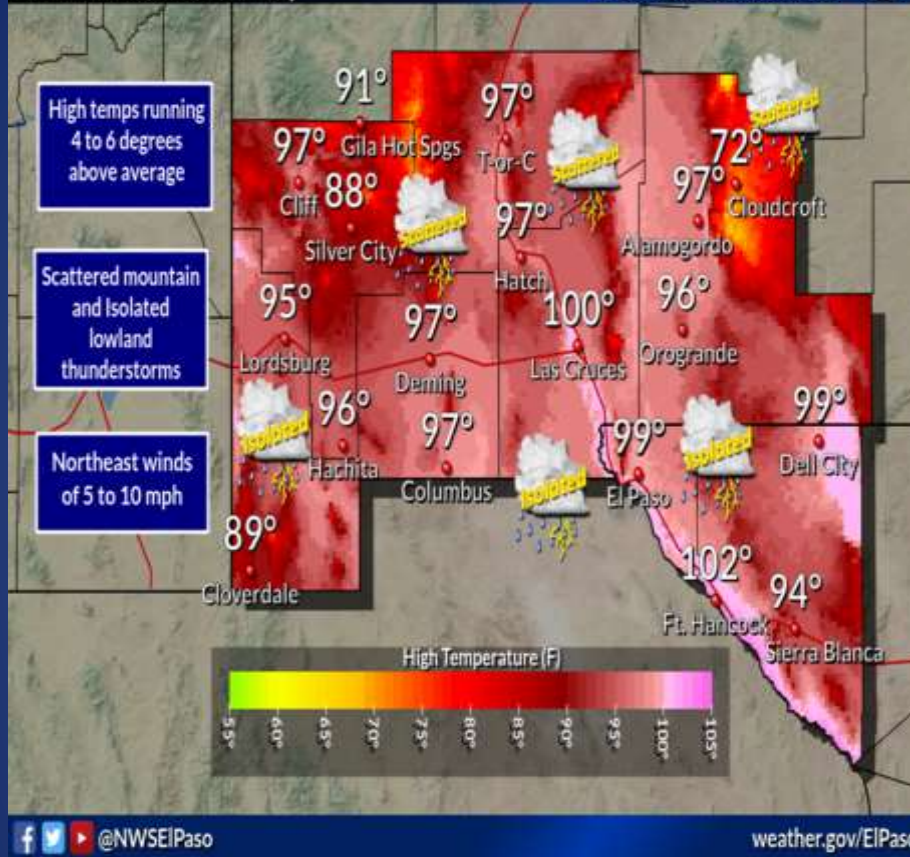


Hazardous Weather

Saturday High Temperatures

Better rain chances than on Friday

Weather Forecast Office
El Paso, TX
Issued Aug 02, 2019 8:25 PM MDT



Saturday will be another hot day with temperatures 4 to 6 degrees above average. We will see a little better chance for rain, with the best chances in area mountains. Our skies will be mostly sunny in the morning, then becoming partly to mostly cloudy in the afternoon. Our winds will be from the northeast at 5 to 10 mph.

Heat Advisory

Today

Weather Forecast Office
Midland/Odessa, TX
Issued August 3, 2019 3:23 AM CT



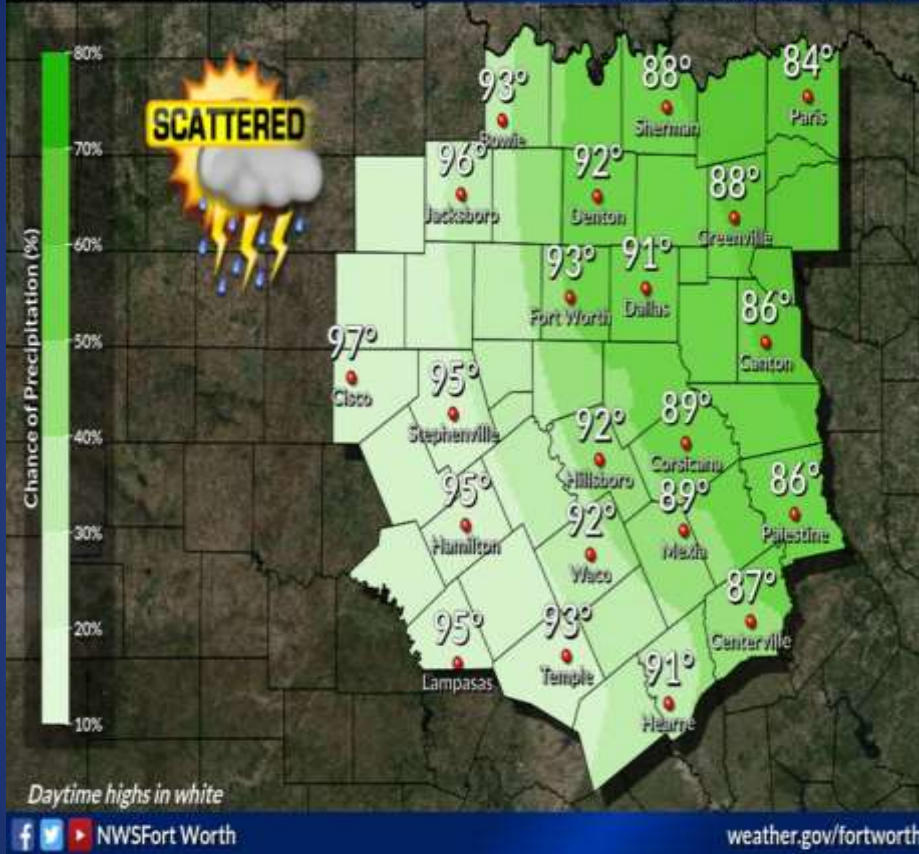
Hazardous Weather

Saturday

Scattered showers and thunderstorms

Weather Forecast Office
Fort Worth, TX

Issued Aug 03, 2019 4:45 AM CDT



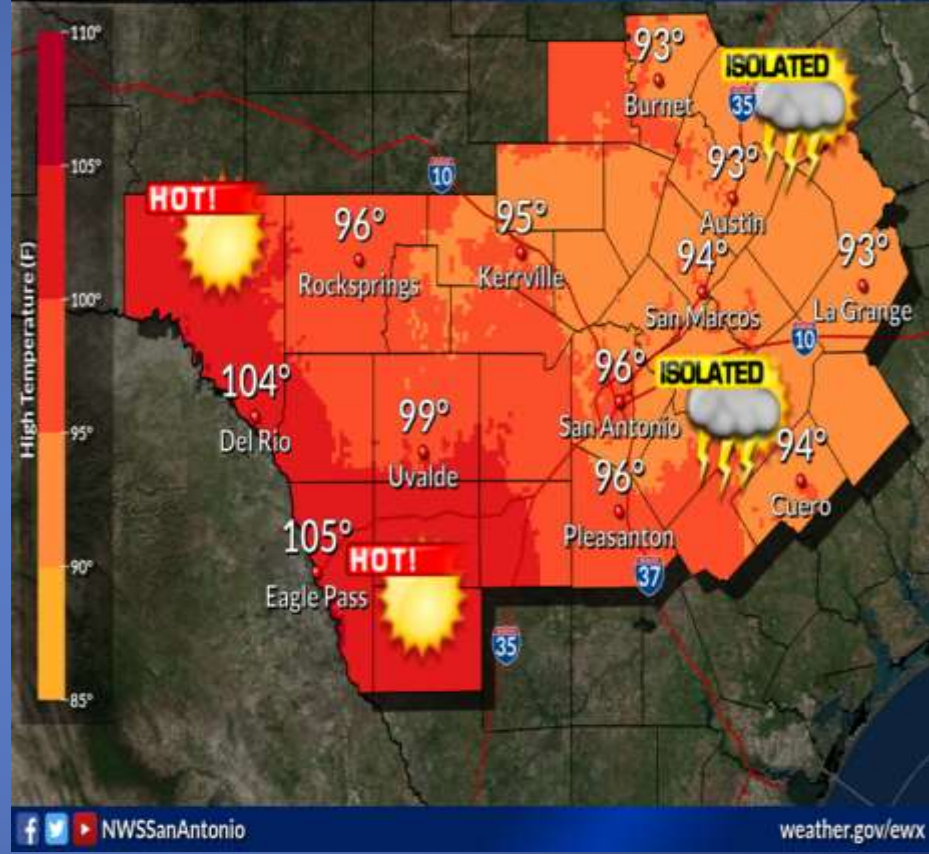
Today (Saturday) will be mostly cloudy with scattered showers and thunderstorms. Severe storms are not expected. Afternoon highs will range from the middle 80s in the northeast to the upper 90s in the west.

Hot West... "Cooler" East

Isolated Thunderstorms PM East

Weather Forecast Office
Austin/San Antonio, TX

Issued Aug 03, 2019 5:00 AM CDT



Hot and mainly dry again today across the western part of our forecast area. High temperatures will range from 100-105 degrees. Heat index values will climb to 103 to 107 this afternoon and early evening. There will be a chance for showers and thunderstorms across the east. Cloudy skies and possible rain will keep temperatures down a bit with highs in the lower to middle 90s. Some storms could produce strong, gusty winds.

Hazardous Weather

August 3rd Outlook

Scattered showers today... and tomorrow

Weather Forecast Office
Houston/Galveston, TX

Issued August 3, 2019 4:19 AM CT



Today's High Temperature



Temperatures will climb into the low 90s today... this is a bit cooler than the past few days due to increased cloud cover.

Scattered showers will spread from the north to south today and continue tomorrow.

Today's Chance of Precipitation



f t v @NWSHouston

weather.gov/hgx

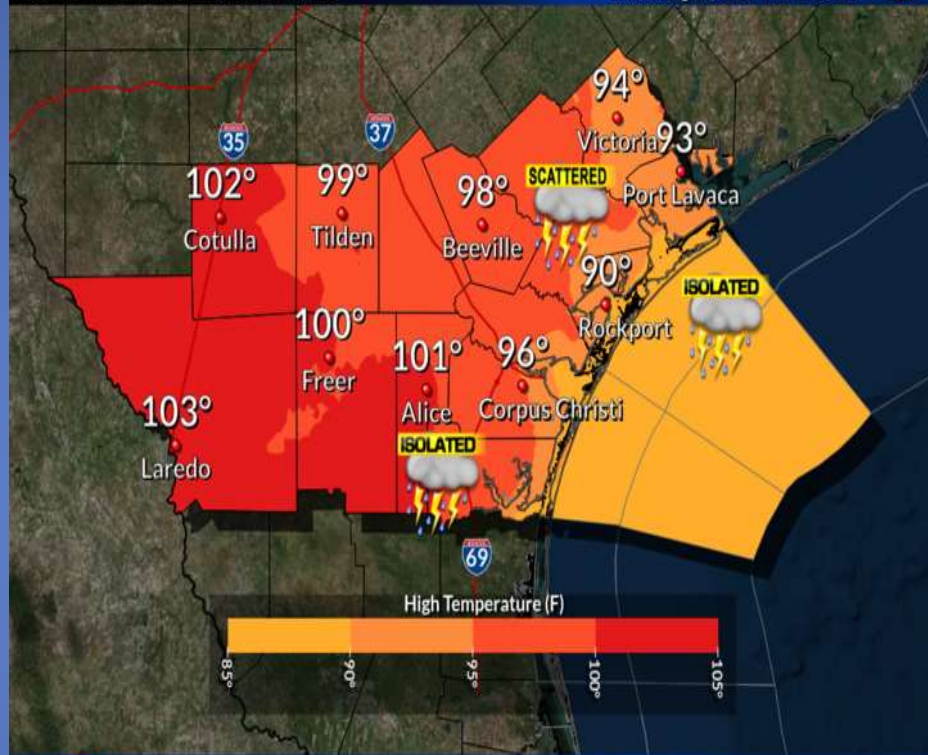
Highs climbing into the lower 90s across the area today with scattered showers across the northern portion of the region.

Hot and Humid Today

Isolated to Scattered Showers/Storms

Weather Forecast Office
Corpus Christi, TX

Issued Aug 03, 2019 4:37 AM CDT



f t v NWSCorpus

weather.gov/crp

Chances for rain increase today, with isolated to scattered showers and thunderstorms for the Coastal Bend and gulf waters. Otherwise, expect hot and humid conditions to continue. Heat indices will range from 105 to 109 for areas generally from Laredo to Corpus Christi.

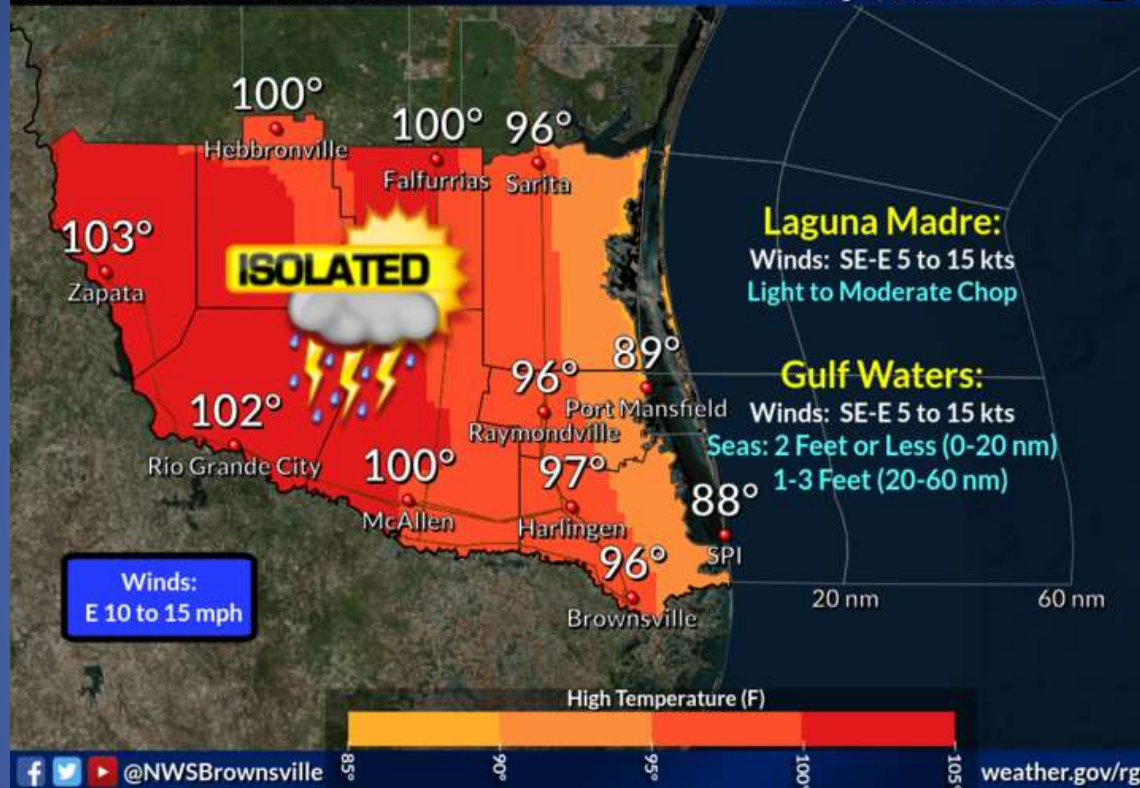
Hazardous Weather

Isolated Storms West & North

Continued Favorable Marine Conditions

Weather Forecast Office
Brownsville/RGV, TX

Issued Aug 03, 2019 3:44 AM CDT



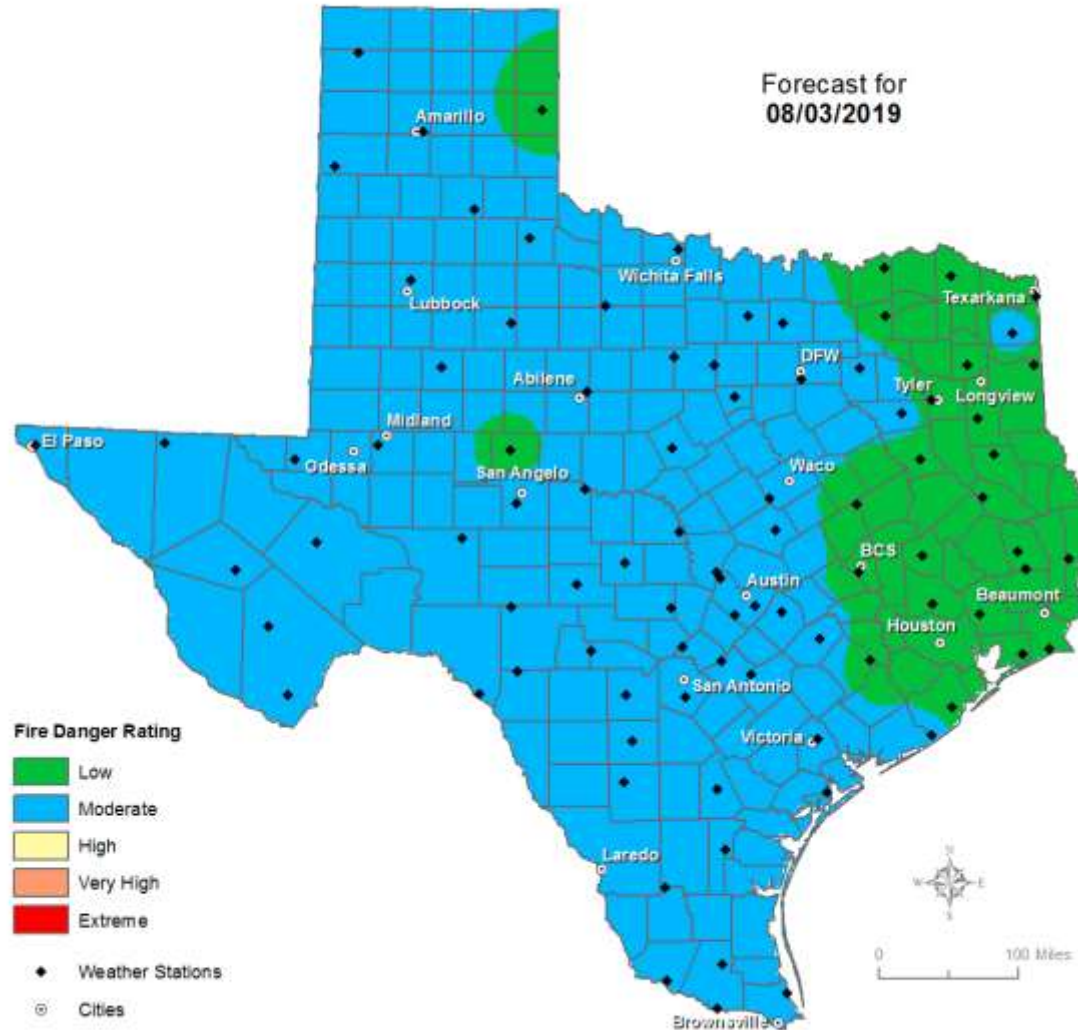
A weak disturbance in the middle layers of the atmosphere may produce some isolated showers and thunderstorms over the northern and western counties today. Meanwhile, the eastern area will experience dry weather. Along the Lower Texas Coast, very favorable marine conditions are forecast with light winds and low seas.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/02/19	Severe Thunderstorm Warning	Dallam and Gray Counties
08/02/19	Flood Advisory	Gray County

Fire Danger Forecast

Forecast Fire Danger



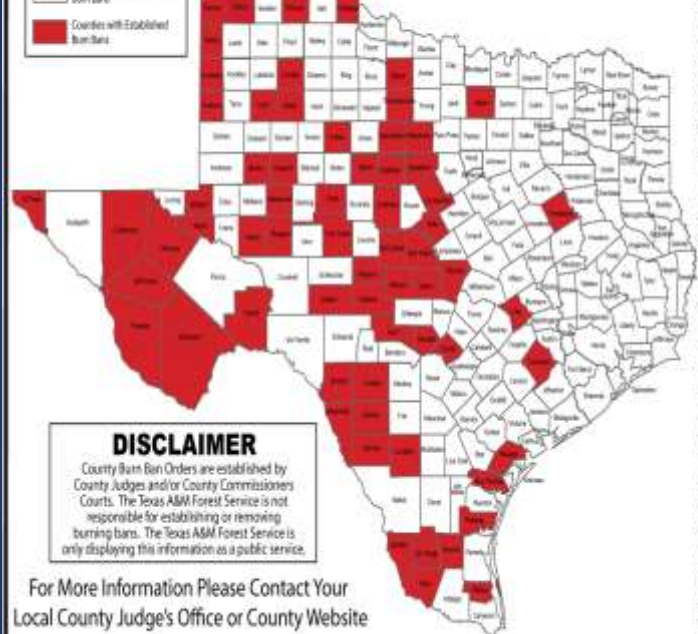
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

August 03, 2019



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov
Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 68

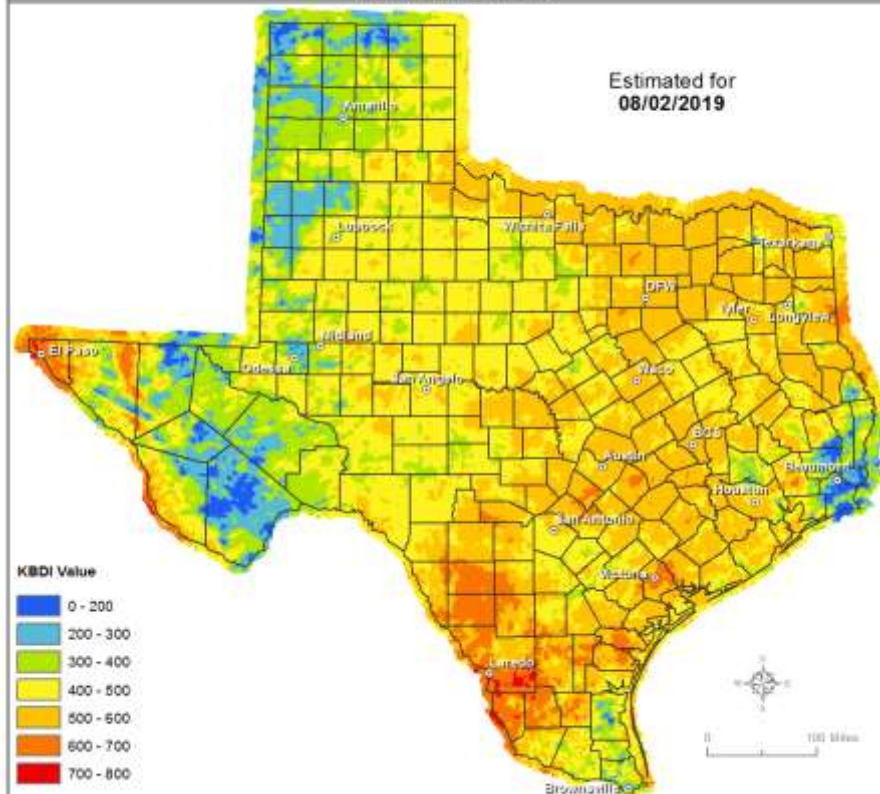
Armstrong
Bailey
Baylor*
Brewster
Brooks
Burnet
Callahan
Castro
Childress
Cochran
Coke
Coleman
Colorado
Conal
Concho
Crosby
Cullbertson
Dewitt
Eastland
El Paso
Freestone
Fisher
Garza
Glasscock
Howard
Jeff Davis
Jim Hogg
Kendall
Kent*
Kinble
Kinney*
Kleberg
La Salle
Lee
Llano
Lynn
Martin
Mason
Maverick
McCulloch
Menard
Mills
Oldham
Parker
Presidio
Reagan
Reeves
Rehoboth
San Patricio

* Border is affected during select flag warnings
* Border is affected 1 day 1 with County for specific

Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
08/02/2019



KBDI Value

0 - 200
200 - 300
300 - 400
400 - 500
500 - 600
600 - 700
700 - 800

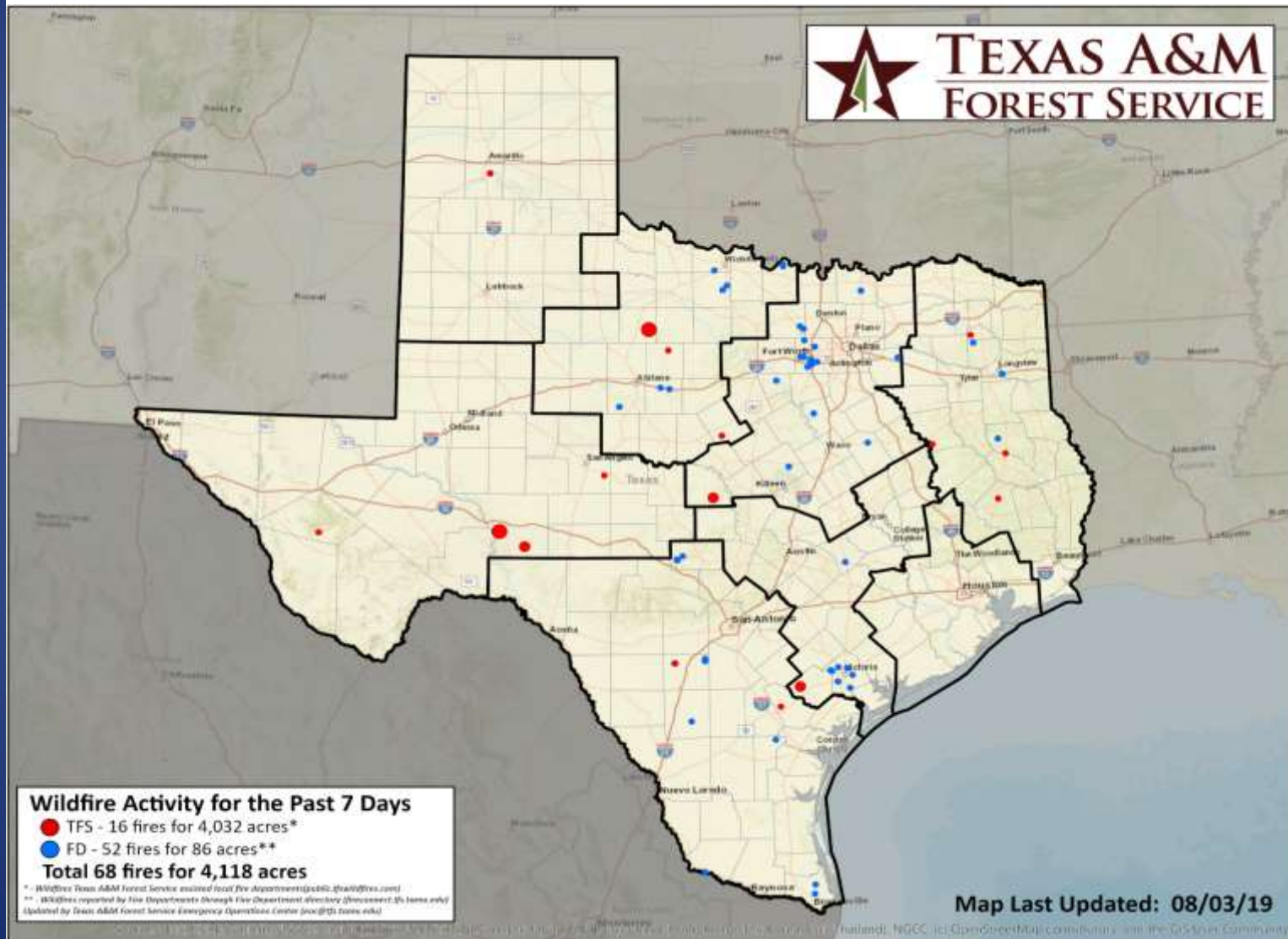
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 144 (+3) fires and 34,723 (+946) acres destroyed this year. There are 67 (no change) counties with burn bans. The Keetch–Byram Drought Index list 213 (+4) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/09/19	08/03/19	Community Emergency Response Team (CERT) Course	G-317	Dripping Springs
07/25/19	09/12/19	Community Emergency Response Team (CERT) Course	G-317	Euless
07/27/19	08/10/19	Community Emergency Response Team (CERT) Course	G-317	Harlingen
08/01/19	08/03/19	Intermediate Incident Command System for Expanding Incidents	G-300	Houston
08/02/19	08/10/19	Community Emergency Response Team (CERT) Course	G-317	Meridian
08/03/19	08/03/19	Texas Public Officials Workshop	G-200	Leander

Statewide Significant Events

DATE(S)		LOCATION	EVENT
08/02/19	08/04/19	Arlington	Texas Rangers MLB Home Baseball Game
08/02/19	08/04/19	Houston	Houston Astros MLB Baseball Game